

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Presently amended) ~~A system comprising a tensioner for an endless power transmission belt in an engine, the~~ belt tensioning system comprising:

an AGS pulley and crankshaft pulley ~~coupled to the~~ engaged with a belt, one of the AGS pulley or the crankshaft pulley operating as a driving pulley that drives the belt so that a tight span and slack span are created in the belt on opposite sides of the driving pulley; and

~~accessory pulleys coupled to the belt;~~

~~the~~ a tensioner comprising a base, first and second pivotable arms that are maintained at a constant angle with respect to each other, each arm first and second pulleys that are rotatably coupled to a pulley the first and second arms, respectively, and a resilient device coupling the first and second arms to the base, the pulleys being positioned such that a first one of the pulleys is coupled to engaged with the tight span and a second the other one of the pulleys is coupled to engaged with the slack span;

wherein the AGS pulley is connected to an alternator and generator and starter apparatus.

2-3. (Cancelled)

4. (Original) The system of claim 1, wherein the system is configured to perform positive belt take-up.

5. (Presently amended) The system of claim 1, wherein when the engine is running the arm and the pulley ~~coupled to~~ engaged with the tight span generate a desired tension in the slack span of the belt with the arm and pulley ~~coupled to~~ engaged with the slack span to prevent slippage of the belt.

6-7. (Cancelled)

8. (Original) The system of claim 1, wherein the tight span is created on an exit side of the crankshaft pulley and the slack span is created on an exit side of the AGS pulley.

9. (Presently amended) A method of utilizing a tensioner for an endless power transmission belt in an engine, the method comprising the steps of:

providing an AGS pulley and crankshaft pulley ~~coupled to~~ engaged with the belt, one of the AGS pulley or the crankshaft pulley operating as a driving pulley that drives the belt so that a tight span and slack span are created in the belt on opposite sides of the driving pulley;

~~providing accessory pulleys coupled to the belt;~~

providing the tensioner with a base, first and second pivotal arms that are maintained at a constant angle with respect to each other, ~~each arm rotatably coupled to a pulley~~ first and second pulleys rotatably coupled to the first and second arms, respectively, and a resilient device coupling the first and second arms to the base, the pulleys being positioned such that ~~a first one of the pulleys is coupled to~~ engaged with the tight span and ~~a second one of the other pulleys is coupled to~~ engaged with the slack span;

wherein the AGS pulley is connected to an alternator and generator and starter apparatus.

10-14. (Cancelled)

15. (Original) The method of claim 9 further comprising the steps of creating the tight span on an exit side of the crankshaft pulley and creating the slack span on the exit side of the AGS pulley.

16-18. (Cancelled)

19. (Previously added) The system of claim 1 wherein the AGS pulley is a driving pulley and the crankshaft pulley is the driven pulley.

20. (Previously amended) The system of claim 19 wherein the pulleys on the first and second arms of the tensioner contact the belt on opposite sides of the AGS pulley.

21. (Cancelled)

22. (Previously added) The method of claim 9 wherein the AGS pulley is a driving pulley and the crankshaft pulley is the driven pulley.

23. (Previously added) The method of claim 22 wherein the pulleys on the first and second arms of the tensioner contact the belt on opposite sides of the AGS pulley.

24-27. (Cancelled)

28. (New) A system comprising:

an AGS pulley connected to an alternator starter generator apparatus;

a crankshaft pulley connected to a crankshaft of an engine;

a belt engaged with and coupling the AGS pulley and the crankshaft pulley; and

a tensioner comprising a base, first and second arms pivotably coupled to the base, first and second pulleys rotatably coupled to the first and second arms, respectively, and a spring coupling at least one of the first and second arms to the base;

wherein the first tensioner pulley is engaged with a span of the belt located between an entrance side of the crankshaft pulley and an exit side of the AGS pulley, and wherein the second tensioner pulley is engaged with a span of the belt located between an exit side of the crankshaft pulley and an entrance side of the AGS pulley.

29. (New) A system as claimed in claim 28, wherein the first and second arms are coupled for pivotable movement together.

30. (New) A system as claimed in claim 29, wherein the first and second arms pivot about a common axis.

31. (New) A system as claimed in claim 29, wherein the first and second arms are maintained at a constant angle with respect to each other.